

Serial No. 09/184,738

Amendment dated January 6, 2006

Supplemental Response to Office Action dated July 29, 2005

REMARKS

Applicants have amended the claims to achieve two purposes. First, all the system claims have been amended to reflect integration with computer hardware. Antecedent basis for the amendments is found in Figure 1 and the following paragraph from the specification:

Figure 1 is a block diagram showing the basic functional units of a modern digital computer with which the computer implemented applications development system of the invention works. Information may be stored on magnetic or optical media for access or be available through a connection to a remote information source. During the development of an application with the system of this invention, the user directs the incorporation of objects into one of the four views, modifies the properties associated with that object, and interconnects the objects so chosen. The user may direct the machine to accomplish these tasks using a pointer (such as a mouse) or a keyboard and visually observes his/her actions on the system's output display.

Second, in those cases where there are substantially parallel system and method claims, the claims have been amended to more closely align the claims. The following is a brief summary of these changes.

Claim 16 was amended to add the language "or sub-programs" found in claim 43.

Claim 52 was amended to add the language "which can be maintained separately" after reference to the objects as found in claim 25.

Claim 53 was amended to add the language "to manage the execution of the objects" as found in claim 26.

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Further amendments were made to claims which recited that the "additional properties" or the "additional events" were utilized. Once Applicants' method has wrapped objects with additional properties and/or events, the method can use both the native internal properties and events as well as the additional properties and events to manage, sequence, and link the objects. Accordingly, the reference to the "additional properties" or the "additional events" was amended to "additional and/or internal" to clearly recite that both the additional and the native internal properties and events may be used.. Claims 1, 27, 25, 26, 27, 28, 50, 52, 53, 54, 55, 56, 58, 60, 61, and 65 were so amended. Claim 69 was amended for a similar reason.

Claims 61, 65, and 69 were amended to recite "available" in place of "internal." The wrapping object only needs to be available for use by the run time program and need not be internal to the run time program. Applicants' program uses a wrapping object internal to the program, but once the use of a wrapping object is appreciated as has been taught by Applicants, Applicants submit that those skilled in the art of object oriented programming appreciate that the object only needs to be available to the run time program and can be located anywhere as Applicants teach with respect to all other objects used by their program.

Additionally, in claims 48 and 50, the language "the run time program" was added for consistency with other claims in which it was stated that the run time program, the objects, and the scripts can all be maintained separately.

Finally, in claims 28, 31, 35, and 60 the method language of comprising "the steps of" was unintentionally and inadvertently omitted from the claims submitted in the Response of November 28, 2005 although earlier submitted claims had contained the expression. The Response of November 28, 2005 did not note any deletion of the phrase. As noted, this was an

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unintentional and inadvertent error for which Applicants apologize. The claims in the present Supplemental Response correct the error. Additionally, the second steps in claims 31 and 35 have been amended to recite the steps in gerund form.

Accordingly, Applicants respectfully request that the Examiner permit this application to pass to issue.

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Respectfully submitted,



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